



Electrical Tradesman

Position Overview

The Electrical Tradesperson is responsible for carrying out electrical installation, maintenance, upgrade, and supervision activities across residential and light commercial environments. The role includes residential electrical services, switchboard upgrades, data cabling, air conditioning electrical works, and direct supervision of electrical apprentices. All activities must be completed safely, compliantly, and in accordance with applicable legislation, Australian Standards, and the organisation's Integrated Management System (IMS).

Key Responsibilities – Technical

- Residential electrical installation, maintenance, and fault rectification
- Switchboard upgrades including RCDs, circuit breakers, and surge protection
- Data cabling installation, termination, testing, and labelling
- Electrical installation and commissioning for air conditioning systems

Key Responsibilities – Apprentice Supervision

- Supervise and mentor electrical apprentices in accordance with NSW licensing requirements
- Allocate tasks appropriate to apprentice competency levels
- Verify apprentice work for safety, quality, and compliance
- Provide on-the-job training and performance feedback
- Ensure apprentices comply with WHS, environmental, and quality procedures

WHS Responsibilities

- Comply with the NSW WHS Act and Regulations
- Implement SWMS, risk assessments, and safe work procedures
- Identify hazards, report incidents, and participate in safety consultations
- Use PPE and equipment correctly
- Actively support a safety-first culture

Quality Responsibilities

- Perform work in accordance with approved procedures and specifications
- Ensure workmanship meets customer and regulatory requirements
- Complete job documentation and compliance certificates accurately
- Identify non-conformances and participate in corrective actions
- Support continual improvement initiatives

Environmental Responsibilities

- Minimise waste and environmental impact during works
- Manage materials and waste in accordance with environmental procedures
- Prevent pollution and report environmental incidents

Licensing and Certifications

Essential:

- NSW Electrical License
- NSW White Card

Desirable:

- Data Cabling Registration (Open or Restricted)
- First Aid & CPR



Experience and Skills

- Residential electrical experience including switchboards
- Experience supervising apprentices
- Strong knowledge of Australian Standards
- High attention to detail and customer focus
- Effective communication and leadership skills

Performance Expectations

- Deliver compliant, safe, and high-quality work
- Maintain IMS and legislative compliance
- Represent the organisation professionally
- Meet project and customer expectations